



Main

Range of product	Acti9
Product or component type	Double OC or fault contact
Device short name	iOF/SD+OF
Signal contacts composition	2 C/O
[In] rated current	DC-12 1 A at 130 V, DC DC-12 1.5 A at 60 V, DC DC-12 2 A at 48 V, DC DC-12 6 A at 24 V, DC AC-12 3 A at 415 V, AC 50/60 Hz AC-12 6 A at 240 V, AC 50/60 Hz
9 mm pitches	1

Complementary

[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Local signalling	Mechanical indicator
Mounting mode	Fixed
Mounting support	DIN rail
Comb busbar and distribution block compatibility	NO
Height	90 mm
Width	9 mm
Depth	73 mm
Net weight	43 g
Colour	White
Connections - terminals	Screw clamp terminal (top and bottom) 2 cable(s) 2.5 mm ² - rigid Screw clamp terminal (top and bottom) 2 cable(s) 1.5 mm ² - flexible with ferrule Screw clamp terminal (top and bottom) 1 cable(s) 0.5...2.5 mm ² - flexible Screw clamp terminal (top and bottom) 1 cable(s) 1...4 mm ² - rigid
Wire stripping length	10 mm
Tightening torque	1 N.m

Environment







Standards	EN/IEC 60947-5-1
Tropicalisation	2 conforming to EN/IEC 60947-5-1
Ambient air temperature for operation	-35...70 °C
Ambient air temperature for storage	-40...85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.500 cm
Package 1 Width	2.400 cm
Package 1 Length	9.200 cm
Package 1 Weight	50.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12

Package 2 Height	8.500 cm
Package 2 Width	10.000 cm
Package 2 Length	27.000 cm
Package 2 Weight	693.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	7.600 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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